

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
R. MICHAEL KEEN	08/26/2010
JEFFREY A. FRISCO	08/26/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LIVETV, LLC
<b>Street Address:</b>	700 S. Babcock St. Suite 300
<b>City:</b>	Melbourne
<b>State/Country:</b>	FLORIDA
<b>Postal Code:</b>	32901
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12820510
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(407)841-2343
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<b>ATTORNEY DOCKET NUMBER:</b>	59074
<b>NAME OF SUBMITTER:</b>	Michael W. Taylor
<b>Total Attachments: 2</b> source=A59074A#page1.tif source=A59074A#page2.tif	

OP \$40.00 12820510

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**PATENT**  
**REEL: 024932 FRAME: 0848**

A S S I G N M E N T

WHEREAS, R. MICHAEL KEEN of MALABAR, FL and JEFFREY A. FRISCO of PALM BAY, FL hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in Registration Of A Personal Electronic Device (PED) With An Aircraft IFE System Using Aircraft Generated Registration Token Images And Associated Methods, for which ASSIGNORS have executed an application for United States Letters Patent filed on even date herewith, in the United States Patent and Trademark Office; and

WHEREAS, LiveTV, LLC, a corporation of Delaware, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenants and agrees that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

IN WITNESS WHEREOF, we have hereunto set our hands on the date below.

08/26/2010  
Date (mm/dd/yyyy)

  
R. MICHAEL KEEN

8/26/2010  
Date (mm/dd/yyyy)

  
JEFFREY A. FRISCO